

Docket No.: 57042-068

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Gang YANG, et al.	:	Confirmation Number:
	:	
Serial No.: Continuation of Appl. No.	:	
09/852,085	:	Group Art Unit:
	:	
Filed: March 26, 2004	:	Examiner:
	:	
For: SLIDING MATCHED-FILTER WITH FLEXIBLE HARDWARE COMPLEXITY	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Information Disclosure
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial Nos. 09/852,085 and 09/668,743, filed May 10, 2001 and September

25, 2000 (respectively), which is relied upon for an earlier filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read "Keith E. George", is written over the printed name.

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 57042-068		SERIAL NO. Continuation of Appl. No. 09/852,085	
(PTO-1449)				APPLICANT Gang YANG, et al.			
				FILING DATE March 26, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 5,577,022	01/19/1996	Padovani et al.			
		US 5,627,855	05/06/1997	Davidovici			
		US 6,038,250	3/2000	Shou et al.			
		US 5,917,829	6/1999	Hertz et al.			
		US 5,729,571	3/1998	Park et al.			
		US 5,022,046	6/1991	Morrow, Jr.			
		US 4,933,952	6/1990	Albrieux et al.			
		US 6,324,210 B1	11/27/2001	Yang et al.			
		US					
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		"An Introduction to Fourth Generation (4G) Cellular Technology," <u>GBT Technology & Innovation</u> , by Kourosh Parsa, December 3, 1999, pp. 1-19.					
		"7 Requirements For Base Station CDMA Operation," <u>TIA/EIA/IS-95-A</u> , pp. 7-1, 7-2 and 7-21 to 24.					
		"Forward CDMA Channel Structure (Part 1 of 2 and Part 2 of 2)," pp. 7-3, 7-4, 7-26 and 7-27, <u>ANSI/TIA/EIA-95-B</u> .					
		"cdma2000 System Description," V0.18, July 27, 1998, pp. 56, 70 and 84.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.